Docket No.

242028US8CONT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Shinichi ARAI, et al.

SERIAL NO: NEW CONTINUATION APPLICATION

GAU:

FILED:

**HEREWITH** 

**EXAMINER:** 

FOR:

LOW-DISPERSION OPTICAL FIBER AND OPTICAL TRANSMISSION SYSTEM USING THE LOW-DISPERSION OPTICAL FIBER

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97** 

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

#### REFERENCES

<ul> <li>■ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were made of record in parent application serial no. 09/983,616, filed October 25, 2001, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.</li> <li>□ A check is attached in the amount required under 37 CFR §1.17(p).</li> <li>□ A credit card payment form is attached in the amount required under 37 CFR §1.17(p).</li> <li>RELATED CASES</li> <li>□ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.</li> </ul>		
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## **CERTIFICATION**

Each item of information contained in this information disclosure statement was first cited in a communication
from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of
this statement.

No item of information contained in this information disclosure statement was cited in a communication from a
foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made
reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to
the filing of this statement.

#### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

hunden

Bradley D. Lytle

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22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

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SHEET 2 OF 2 ATTY DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE Form PTO 1449 (Modified) PATENT AND TRADEMARK OFFICE **NEW CONT. APPLICATION** 242028US8CONT APPLICANT LIST OF REFERENCES CITED BY APPLICANT Shinichi ARAI, et al. FILING DATE **GROUP** HEREWITH **U.S. PATENT DOCUMENTS** FILING DATE DOCUMENT SUB **EXAMINER** DATE NAME **CLASS** IF APPROPRIATE INITIAL NUMBER **CLASS** 6,055,353 04-25-2000 AISO AA 6,532,331 03-2003 KATO ET AL AB 09-2002 LEE ET AL AC 6.449.416 TERASAWA ET AL AD 5,822,488 10-1998 TERASAWA ET AL 03-1998 ΑE 5,732,178 ΑF 5,721,800 02-1998 KATO ET AL AG AΗ ΑI AJ ΑK **FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY NUMBER YES NO WO99/30193 6-17-99 WIPO (ENGLISH ABSTRACT) х ΑL AM WO98/04941 02-05-98 WIPO Х 11-84159 03-26-99 JAPAN (ENGLISH ABSTRACT) Х AN EP 0 938 001 08-25-99 **EUROPEAN PATENT** Х AO WO00/70378 11-23-00 WIPO (ENGLISH ABSTRACT) Х AΡ 10-26-00 WIPO (ENGLISH ABSTRACT) Х AQ WO00/63732 **GERMANY** DE/97/2828A1 10/98 AR AS OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) NON-ZERO DISPERSION SHIFTED FIBER WITH LOW DISPERSION SLOPE; L. JIE ET AL, PROCEEDINGS OF AT APCC/OECC '99, OCTOBER 18-22, 1999, BEIJING, CHINA, pp. 1373-1374. DESIGN AND FABRICATION OF LOCALLY DISPERSION-FLATTENED LARGE EFFECTIVE AREA FIBERS; Y. LIU ET ΑU AL, ECOC '98, SEPTEMBER 22-24, 1998, MADRID, SPAIN, pp. 37-38 PRACTICALLY FEASIBLE DISPERSION FLATTENED FIBERS PRODUCED BY VAD TECHNIQUE; Y. YOKOYAMA ET AL; ECOC '98, SPETEMBER 22-24, 1998, MADRID, SPAIN, pp. 131-132 ΑV MUKASA, U.S. PATENT APPLICATION PUBLICATION NO. U.S. 2003/0095768A1, PUBLISHED 5/22/2003. AW ARAI ET AL., U.S. PATENT APPLICATION PUBLICATION NO. U.S. 2002/0102085A1, PUBLISHED 8/12/2002. AX MUKASA, U.S. PATENT APPLICATION PUBLICATION NO. U.S. 2001/0021298A1, PUBLISHED 9/13/2001 ΑY ΑZ Additional References sheet(s) attached

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Date Considered** 

Examiner